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(54) Title: GENE EXPRESSION SYSTEM

(57) Abstract: There are provided DNA constructs, including replicable cloning vectors and expression vectors, comprising a bac-  
tenophage promoter operably linked to an outtron sequence. The expression vectors provided by the invention are useful in the  
expression of recombinant polypeptides in host cells or organisms and are particularly useful in expression of recombinant polypep-  
tides in nematode worms such as *C. elegans*.

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## A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, MEDLINE, CHEM ABS Data, EMBASE

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WIRTYZ E ET AL: "Gene expression mediated by bacteriophage T3 and T7 RNA polymerases in transgenic trypanosomes" NUCLEIC ACIDS RESEARCH, vol. 22, no. 19, 1994, pages 3887-3894, XP002196041 figure 8	1,9
A	CONRAD R ET AL: "Insertion of part of an intron into the 5' untranslated region of a Caenorhabditis elegans gene converts it into a trans-spliced gene" MOL CELL BIOL, vol. 11, no. 4, April 1991 (1991-04), pages 1921-1926, XP001073410 figure 1B	1-18

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 00 01846 A (MORTIER KATHERINE ;DEVGEN NV (BE); BOGAERT THIERRY (BE); PLAETINCK) 13 January 2000 (2000-01-13) cited in the application pGN401	1-18
A	WO 99 37770 A (DEVGEN NV ;BOGAERT THIERRY ANDRE OLIVER E (BE); CRIEKINGE WIM MARI) 29 July 1999 (1999-07-29) figure 1E	1
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